

U.S. Department of Transportation

Research and Special Programs Administration

DOT-E 9184 (FOURTH REVISION)

400 Seventh Street [3 W] Washington [D C] 20590

EXPIRATION DATE: FEBRUARY 29, 2000

(FOR RENEWAL, SEE 49 CFR SECTION 107.109)

1. <u>GRANTEE</u>: The Carbide/Graphite Group, Inc. Louisville, KY

(See Appendix A to this document for a list of additional grantees)

- 2. <u>PURPOSE AND LIMITATION</u>: This exemption authorizes the transportation in commerce of Calcium carbide in UN13H3 or UN13H4 flexible intermediate bulk containers in truckload or carload lots only. This exemption provides no relief from any regulation other than as specifically stated herein.
- 3. <u>REGULATORY SYSTEM AFFECTED</u>: 49 CFR Parts 106, 107 and 171-180.
- 4. <u>REGULATIONS FROM WHICH EXEMPTED</u>: 49 CFR 172.102, SP B101 in that flexible intermediate bulk containers are authorized.
- 5. <u>BASIS</u>: This exemption is based on the application of The Carbide/Graphite Group, Inc.'s application dated March 13, 1997, submitted in accordance with 49 CFR 107.109.
- 6. <u>HAZARDOUS MATERIALS (49 CFR 172.101)</u>:

Hazardous materials description proper shipping name	Hazard Class/ Division	Identi- fication Number	Packing Group
Calcium carbide	4.3	UN 1402	II.

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. <u>PACKAGING</u> -Packaging prescribed is a UN13H3 or UN13H4 flexible intermediate bulk containers of approximately 2200 and 4400 pounds capacity.

b. OPERATIONAL CONTROLS:

1. Drivers must have been instructed as to necessary safeguards and proper procedure in the event of unusual delay, fire, or accident.

2. Shipment must be in truckload or rail carload lots only.

8. SPECIAL PROVISIONS:

- a. Persons who receive the packages covered by this exemption may reoffer them for transportation provided no modifications or changes are made to the packages, all terms of this exemption are complied with and a current copy of this exemption is maintained at each facility from which such reoffering occurs.
- b. Shippers using the packaging covered by this exemption must comply with all provisions of this exemption, and all other applicable requirements contained in 49 CFR Parts 171-180.
- c. MARKING Each bag must be permanently and durably marked in accordance with requirements of 49 CFR 172.331 with letters at least two inches high on a contrasting background. Each bag must also be marked "DOT-9184" in the same manner as described above. The use of labels, tags or signs for marking purposes is prohibited.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, rail freight.

10. MODAL REQUIREMENT:

A copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.

- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. Section 5101 et seq:
 - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by 49 CFR 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in 49 CFR 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this

Continuation of DOT-E 9184 (4th Rev.)

Page 3

exemption in addition to the training required by 49 CFR 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REOUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (49 CFR 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

Alan I. Roberts

Associate Administrator

for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590. Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Dist: FHWA, FRA. PO:sdc

Continuation of DOT-E 9184 (4th Rev.) Appendix A Page 4

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with §§ 107.107 or 107.109, as appropriate:

Company Name City & State	Applica- tion date	Issue Date	Expiration Date
Elkem-American Carbide Company (EACC) Ashtabula, OH	12/27/99	FEB 1 1 2000	1/31/2002
Midwest Carbide (EACC) Pryor, OK	12/27/99	FEB 1 1 2000	1/31/2002

Robert/A. McGuire

Acting Associate Administrator for Hazardous Materials Safety